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APR 05 2004

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32588 7590 12/31/2003

**APPLIED MATERIALS, INC.**  
**2881 SCOTT BLVD. M/S 2061**  
**SANTA CLARA, CA 95050**

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Maureen Walstra	(Depositor's name)
<i>Maureen Walstra</i>	(Signature)
3/31/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,681	01/17/2002	Ming Xi	AMAT/1931.P1.CPI/ALUMINUM	4083

**TITLE OF INVENTION: RELIABILITY BARRIER INTEGRATION FOR CU APPLICATION**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/31/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PERALTA, GINETTE	2814	438-625000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**APPLIED MATERIALS, INC.**

**Santa Clara, California**

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

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Robert W. Mulcahy, Reg. No. 25,436	03/31/04

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04/07/2004 WABDELR3 0000063 501074 10052681

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02 FC:1504	300.00 DA
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